700cc

Version 2015-07-28

Vehicle and Engine On-Site Worksheet

Insp: No: 2017Ø630-1245-Ø1
Insp. Date: 6/30/17
Inspector(s): Chen + Dardar
Insp. Time: 12:45

Information for Facility Where Inspection Occurred

Facility Name: Price
Address 1: 2711 E. Dominguez St
Address 2:
City/State: Long Beach CA
CBP POC: CBP Officer Smeland
Facility Type: CBP Warehouse
POC:
POC Title:
Zip: 90810
CBP Phone:

Importer Information (from Entry Documents)

ND ~~181 Industrial~~
Company or Name: MTD Consumer Group Inc
Address: 3196 University Drive Mckinney TX
Address 2: 181 Industrial Park Dr
City: Martin
State: ~~TX~~ TN Zip: ~~75069~~ 38237
Importer POC: ~~CBP~~ ND
Entry No: 9AR-Ø2773497
Importer No: 34-19Ø9912ØØ
Entry Date: 6/22/17
Quantity (engine family): 5 ~~Ø~~ 68
Quantity (model): 5
Phone: 731-587-4279

Box Information

VIN/ESN: LWGMDYZ87HAØØ3Ø6
Model indicated: Challenger 700
I9 or 50 State Certified: ☐ 49 ☐ 50 ☒ NR
MFG on Box: Not observed
Date of MFG: Not observed
Power: Not observed ☐ hp ☐ kW
Other Info on box: ESN: HS11Ø2MU Ø HØDØØ51
Displacement: ☐ cc ☐ ci ☐ liter

ECI Information

Label Present: ☒ Y ☐ N
Engine Family: HHSNX.686A15
Perm ~~Evap.~~ Emissions Family: HHSNPP405BCY
Date of MFG: Not observed
Tune-up Specs Listed: ☒ Y ☐ N
Does ECI Contain an Exhaust Compliance Statement: ☒ Y ☐ N
Does ECI Contain an Evap. Compliance Statement: ☒ Y ☐ N
Can ECI label be removed without destroying: ☐ Y ☒ N <-- *if yes, document with photos*
ECI Notes:
MFG on ECI: Chongqing Huansong Science and technology Industrial Co Ltd China
Certificate Holder on ECI: Cub Cadet
49 or 50 State Certified: ☐ 49 ☒ 50
Emission Control Devices Listed: SFI, TWC, HO2S
Power: Not observed ☐ hp ☐ kW
Displacement: 68Ø ☒ cc ☐ ci ☐ liter
MY Standards in Exh. Compliance Statement: 2017
MY Standards in Evap. Compliance Statement: 2017
Type of Fuel: Gasoline

Visual Inspection Information

Headlight(s): ☒ Y ☐ N Turn Signal: ☒ Y ☐ N Horn: ☒ Y ☐ N Mirror: ☒ Y ☐ N Tail/Brake Light: ☒ Y ☐ N
Model name: Challenger 700
VIN/ESN: LWGMDYZ87HAØØ3Ø6
Fuel Tank Material: Plastic
Fuel lines marked: Unable to observe
Exhaust Emission Control Devices Observed: O2 Sensor
Removable Hang-tag (MFG, model/engine, normalized emission rate): ☒ Y ☐ N
Running loss line observed (gasoline engines only)? ☐ Y ☐ N
Crankcase vented to atmosphere: ☐ Y ☐ N

Unless there is an obvious compliance issue, the following measurements only need to be completed if time permits.

Fuel tank size: ☐ gal ☐ L
Fuel hose Dia. (inner): ☐ in ☐ mm
Fuel hose Dia. (outer): ☐ in ☐ mm
Fuel hose length (fuel tank to cut-off): ☐ in ☐ mm
Fuel hose length (cut-off to engine): ☐ in ☐ mm
Total fuel hose length: ☐ in ☐ mm

	Observed PN	Certified PN		Observed PN	Certified PN
Fuel Tank:			Muffler/Catalyst:	18172-055-0003	
PAIR:			Fuel Injector:		
Carburetor:			Intake Assembly/Filter:		
Throttle Body			Oxygen Sensor:		
Other:			Spark Plug:		

Visual Inspection Notes: Fuel Cap YXG-055 M
No click

Owner's Manual Information Did not observe owners Manual

Listed Model(s): _____ Vehicle/Equipment Weight: _____ Units: _____

Emissions Warranty? If Yes, how long?: _____ Rated Power: _____ ☐ hp ☐ kW

Min. Warranty under Regs. (after insp.): _____ Rated Power RPM: _____ (e.g., @ 7,000 rpm)

Engine Displacement: _____ Type of Fuel: _____ (e.g., 91 octane, ULSD)

Carburetor Inspection

A/F mixture screw inspection should be completed for all types of engines (using hand tools only).

Carburetor ID Marking, Manufacturer , logo, numbers, etc.: _____

air/fuel mixture screw adjustable on vehicle (*check for all SI engines*)? _____

If A/F screw is adjustable, obtain photograph of inspector adjusting it.

If so, describe the range of adjustability: _____

Tools needed to adjust a/f screw: _____ Time required: _____

Tools needed to remove a/f screw: _____ Time required: _____

Main jet, pilot jet, and jet needle inspection should be only be completed for recreational V&E's (using hand tools only).

Tools needed to access the main jet, pilot jet, jet needle: _____

Time required to adjust jet needle: _____ No. of positions: _____ Markings: _____

Time required to remove main jet: _____ Time to install: _____ Markings: _____

Time required to remove pilot jet: _____ Time to install: _____ Markings: _____

Carb. Inspection Notes:

Certification Application Information

Cert. Holder/Importer: Hisun Motors Corp. USA MFG: Chongqing Huansong Science and Technology Industrial Co. Ltd

Regulatory Category: Offroad Regulatory Sub-Category: UTV

Engine Family: HHSNX686A15 Cert. Date Range: 4/26/16 – 12/31/17

Evap./Perm. Family: HHSNP24058CY Exhaust Emission Control Devices on Cert. App.: Catalyst; Fuel Injection

Carb. adjustments: No If plastic fuel tank, is it fluorinated? ☐ Y ☐ N ☒ N/A

49 or 50 State Certified: ☐ 49 ☒ 50 ☐ NR Running loss line (gasoline engines only)? ☐ Y ☐ N ☐ N/A

Rated Power: 22.1 ☒ hp ☐ kW Rated Power RPM: 5000 Displacement: 686 ☒ cc ☐ cl ☐ liter

Inspection Summary

Evidence taken (indicate how it was marked): Muffler W/ Catalyst Labeled w/ VIN

Areas of Concern: _____

Inspection photo numbers: 5213 - 5254

Additional Inspection/analysis done on (date): _____

Inspectors: Chris D Photographer: Chris

Inspector Signature: _____ Date: 7/13/17

Guidance for Inspectors:

Inspector should obtain copies of the following when conducting inspections for CBP

- Entry documents
- Invoice/Packing lists
- Bill of lading
- VIN list
- EPA declaration form (3520)

Inspector should obtain the following key photographs.

- All sides of box that the unit is contained in (include close-up photos of labels on boxes)
- All sides of vehicle/engine to include any labels, model names, or trade names.
- Removable hang-tag (MFG, model/engine, normalized emission rate)
- Emission control label
- Engine serial number engraved on engine and/or VIN engraved on frame
- Owner's manual - front page, specification table, emissions warranty statement
- As equipped (obtain photographs of part numbers for each if possible):
  - o Carburetor - include A/F mixture screw (if carbureted)
  - o Exhaust system (include muffler or any bulges in exhaust pipe)
  - o Crankcase ventilation system
  - o Throttle body (if fuel injected)
  - o Oxygen Sensor (if fuel injected)
  - o PAIR
  - o Fuel lines
  - o Fuel tank
  - o Running loss line

Possible ECDs:

OC Oxidation catalyst
TWC Three-way catalyst
CFI Continuous fuel injection
AIR Secondary air injection (pump)
PAIR Pulsed secondary air injection
MFI Multi-port (electronic) fuel injection
DFI Direct fuel injection
O2S Oxygen sensor
TBI Throttle body (electronic) fuel injection
HO2S Heated oxygen sensor
EM Engine modification